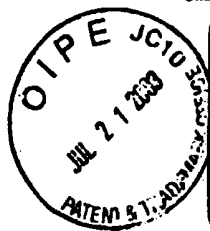


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Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>				<b>Compleat If Known</b>	
				<b>Application Number</b>	09/580,110
				<b>Filing Date</b>	05-30-2000
				<b>First Named Inventor</b>	Mitts
				<b>Group Art Unit</b>	1634
				<b>Examiner Name</b>	Sheinberg, Monika
				<b>Attorney Docket Number</b>	25812-13
<b>Sheet</b>	<b>1</b>	<b>of</b>	<b>4</b>		

U.S. PATENT DOCUMENTS						
Examiner Initials <sup>2</sup>	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>3</sup> (if known)			
SW	AA	4,327,078		Charlet et. al.	04/27/1982	
	AB	4,816,513		Bridgham et al.	03/28/1989	
	AC	4,668,476		Bridgham et al.	05/26/1987	
	AD	4,983,382		Wilmott et al.	01/08/1991	
	AE	5,140,043		Darr et al.	08/18/1992	
	AF	5,122,536		Perricone	06/16/1992	
	AG	4,891,227		Thaman et al.	01/02/1990	
	AH	4,891,228		Thaman et al.	01/02/1009	
	AI	4,603,146		Kligman	07/29/1986	
	AJ	4,877,805		Kligman	10/31/1989	
	AK	4,474,763		Lubowe	10/02/1984	
	AL	4,591,501		Cioca	05/27/1986	
	AM	4,659,740		Usher	04/21/1987	
	AN	4,963,656		Mitani	10/16/1990	
	AO	5,017,691		Lee	05/21/1991	
	AP	5,079,003		Scaffidi et al.	01/07/1992	
	AO	5,223,420		Rabaud et al.	06/29/1993	
	AR	5,523,291		Janzen et al.	06/04/1996	
	AS	5,648,209		Avrameas et al.	07/15/1997	
	AT	5,736,537		Gubernick et al.	04/07/1998	

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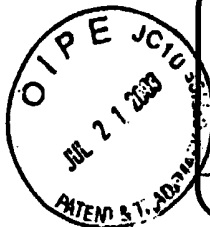
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**Complete if Known**

<b>Application Number</b>	09/580,110
<b>Filing Date</b>	05-30-2000
<b>First Named Inventor</b>	Mitts
<b>Group Art Unit</b>	1634
<b>Examiner Name</b>	Sheinberg, Monika
<b>Attorney Docket Number</b>	25812-13

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.†	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code² (if known)			
SIB	BA	6,025,347		Gubernick et al.	02/15/2000	
	BB	5,945,409		Crandall et al.	08/31/1999	
	BC					
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[illegible]

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5-1604

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### C m p l e t e if Known

Application Number	09/580,110
Filing Date	05-30-2000
First Named Inventor	Mitts, et al.
Group Art Unit	1634
Examiner Name	Sheinberg, Monika
Attorney Docket Number	25812-74

Sheet 1 of 1

### U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
SLS	AA	5,948,418		Maes et al.	09/07/1999	
	AB	5,801,192		Dumas et al.	09/01/1998	
	AC	5,776,441		Scancarella et al.	07/07/1998	
	AD	5,770,697		Ferrari et al.	06/23/1998	
	AE	5,726,040		Ensley et al.	03/10/1998	
	AF	5,643,949		Van Scott et al.	07/01/1997	
	AG	5,587,396		Smith	12/24/1996	
	AH	5,503,825		Lane	04/02/1996	
	AI	5,028,695		Eckmayer et al.	07/02/1991	
	AJ	4,381,294		Bouillon et al.	04/26/1983	
	AK	4,323,553		Bouillon et al.	04/06/1982	
	AL	4,118,480		Williams	10/03/1978	
	AM					
	AN					
	AO					
	AP					
	AO					
	AR					
	AS					
	AT					

### FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>3</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				

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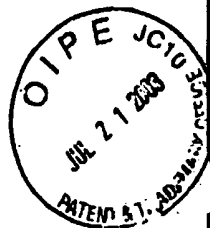
# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

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Sheet 3 of 4

## **Complete if Known**

Application Number 09/580,110  
Filing Date 05-30-2000  
First Named Inventor Mitts  
Group Art Unit 1634  
Examiner Name Sheinberg, Monika  
Attorney Docket Number 25812-13



## **OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS**

Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
SB	BA	Heiber, A.D. et al., Detection of Elastin in the Human Fetal Membranes: Proposed Molecular Basis for Elasticity; Placenta; vol. 18; pp. 301-312; 1997.	
SB	BB	Gibson, M.A. et al., Further Characterization of Proteins Associated with Elastic Fibre Microfibrils Including the Molecular Cloning of MAGP-2 (MP25); The Journal of Biological Chemistry; vol. 271, No. 2 pp. 1096-1103; Jan. 12, 1996.	
SB	BC	Price, L.S.C. et al., Valyl-Alanyl-Prolyl-Glycine (VAPG) Serves as a Quantitative Marker for Human Elastins; Matrix; vol. 13 pp. 307-311; 1993.	
SB	BD	Blankenship, J.W. et al., Oxysterol Incorporation Into Rat Aorta Resulting in Elastin Compositional Changes; Lipids; vol. 26, No. 5; pp. 381-384; 1991.	
SB	BE	Sandberg, L.B. et al., Quantitation of Elastin in Tissues and Culture: Problems Related to the Accurate Measurement of Small Amounts of Elastin With Special Emphasis on the Rat; Connective Tissue Research; vol. 25, pp. 139-148; 1990.	
SB	BF	Sandberg, L.B. et al., Structural Guidelines for an Acceptable Elastin an Tropoelastin: Application Towards Quantitation of Elastin Accumulation in Tissue Culture; Elastin: Chemical and Biological Aspects (Reprinted); pp. 22-24; 1009.	
SB	BG	Sandberg, L.B. et al., Quantitation of Elastin Through Measurement of Its Pentapeptide Content; Biochemical and Biophysical Research Communications; vol. 136, No.2 pp. 672-678; Apr. 29, 1986.	
SB	BH	Database Caplus, AN 108:167920. Bayer et al. Z. Naturforsch., C: Biosci, 42(4), 455-60), Apr. 1987.	
SB	BI	Hunninghake et al. Science, 212, 925-927, May 1981.	
SB	BJ	Database Caplus, DN 127:219499. Morrelli et al. J. Pept. Res., 49 (6), 429-499, Jun. 1997. <i>Abstract only</i>	
SB	BK	Database Caplus, DN 122:102414. Bisaccia et al. Int. J. Pept. Res, 44, 332-341, Apr. 1994. <i>Abstract Only</i>	

Examiner Signature

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5-26-04

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 4 of 4

### Compleat If Known

Application Number	09/580,110
Filing Date	05-30-2000
First Named Inventor	Mitts
Group Art Unit	1634
Examiner Name	Sheinberg, Monika
Attorney Docket Number	25812-13

### OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
GBB	CA	Database CAPLUS, AN 115:65185, DOI, R. et al., Effects of synthetic human pancreastatin on pancreatic secretion and blood flow in rats and dogs. Peptides. 1991, vol. 12(3), pages 449-502. <i>Citation only</i>	
GBB	CB	Database CAPLUS, AN 107:54378, RAJU, K. et al., Primary structure of bovine elastin a, b, and c deduced from the sequences of cDNA clones. J. Biol. Chem., 1987, 262(12), pages 5755-5762. <i>Citation only</i>	
GBB	CC	Database CAPLUS, AN 107:191131, CHARTEN et al. QSAR for peptide bioactivities. Further studies. Pharmacochim. Libr. 1987, vol. 10, pages 285-290. <i>Abstract only</i>	
GBB	CE	Database CAPLUS, 129:187343, LOGRANO, M. et al., Identification of elastin peptides with vasorelaxant activity on rat thoracic aorta. Int. J. Biochem. Cell Biol., 1998, vol. 30 pages 497-503. <i>Citation only</i>	
GBB	CE	FERRANCE, J., Examiner's first report on patent application no. 30854/99 by Connective Tissue Imaging LLC, 2001.	

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5-26-01

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